

AMENDMENTS TO THE CLAIMS

Kindly amend the claims as follows:

CLAIMS

Claims 1-45 (cancelled).

Claim 46 (currently amended): A metal working fluid consisting essentially of [~~essentially~~] [~~an ester~~] a metal working fluid base comprising a mono- or di-ester having at least one non-saturated fatty tail of length from 12-22 carbon atoms, and also [~~containing~~] having a bromo-nitro moiety attached to a single carbon atom, said ester present in sufficient quantity to prevent biological growth in said metal working fluid.

Claim 47 (currently amended): [~~The metal working fluid ester of claim 46 wherein said ester is an alkyl or allyl ester~~] The metal working fluid of claim 46 wherein said fatty tail is an oleate.

Claim 48 (currently amended): A metal working fluid comprising:

a fluid containing a sufficient quantity of ~~[an ester]~~  
an alkyl or allyl mono- or di-ester, liquid at room  
temperature, having at least one non-saturated fatty  
tail and also ~~[containing]~~ having a bromo-nitro moiety  
to prevent bio-degradation of said metal working  
fluid.

Claim 49. (currently amended):

~~[The metal working fluid of claim 48 wherein said ester is~~  
~~an alkyl or allyl ester]~~

The metal working fluid of claim 48 wherein said fatty tail  
is an oleate.

Claim 50 (currently amended): A metal working fluid  
containing a sufficient quantity of an alkyl or allyl  
ester, said ester having at least one oleate tail with a  
bromo-nitro moiety attached to a single carbon atom to  
prevent bio-degradation of said metal working fluid.

Claim 51 (previously presented): The metal working fluid  
of claim 50 further containing a surfactant.

Claim 52 (previously presented): The metal working fluid of claim 50 further containing a corrosion inhibitor.

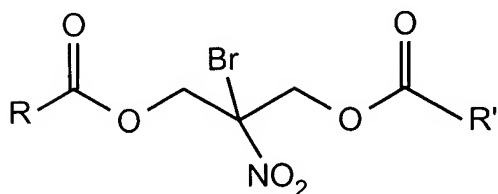
Claim 53 (cancelled).

Claim 54 (previously presented): The metal working fluid of claim 50 further containing an oil.

Claim 55 (previously presented): The metal working fluid of claim 50 further containing water.

Claim 56 (previously presented): The metal working fluid of claim 50 further containing a base.

Claim 57 (currently amended): A metal working fluid consisting essentially of [~~essentially~~] an ester [~~containing~~] having a bromo-nitro moiety of the following structure:



where R and R' can be same or different and are chosen from  
[~~the following,~~] alkyl, allyl, alkenyl, with 12 to 22  
carbons, and where one of R or R' contains a non-saturated  
fatty tail, said ester in sufficient quantity to prevent  
bio-degradation of said metal working fluid.

Claim 58 (previously presented): The metal working fluid  
ester of claim 57 wherein said ester is an alkyl or allyl  
ester.

Claim 59 (currently amended): ~~[A metal working fluid of~~  
~~claim 57 comprising: A metal working fluid containing a~~  
~~sufficient quantity of the metal working fluid ester of~~  
~~claim 57 to prevent bio-degradation of said metal working~~  
~~fluid]~~ The metal working fluid of claim 58 wherein said  
ester contains an oleaic tail.

Claim 60-61 (cancelled).

Claim 62 (currently amended): The metal working fluid of  
claim [61] 59 further containing a surfactant.

Claim 63 (currently amended): The metal working fluid of claim [61] 59 further containing a corrosion inhibitor.

Claim 64 (currently amended): The metal working fluid of claim [61] 59 further containing a fatty acid.

Claim 65 (currently amended): The metal working fluid of claim [61] 59 further containing an oil.

Claim 66 (currently amended): The metal working fluid of claim [61] 59 further containing water.

Claim 67 (currently amended): The metal working fluid of claim [61] 59 further containing a base.